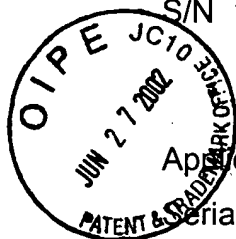


CP2151



S/N 10/084214

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

Applicant:	Mdkean, et al.	Examiner:	Unknown
Serial No.:	10/084214	Group Art Unit:	2151
Filed:	2/25/02	Docket No.:	505.394US01
Title:	METHOD AND APPARATUS FOR COOPERATIVE DISTRIBUTED TASK MANAGEMENT IN A STORAGE SUBSYSTEM WITH MULTIPLE CONTROLLERS USING CACHE LOCKING		

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 6/24/02.

David W. Lynch

Name

[Signature]
Signature

Group Art Unit 2151
Assistant Commissioner for Patents
Washington, D.C. 20231



- ☒ Information Disclosure Statement, Form 1449, copies of 22 reference(s)
- ☒ Transmittal Sheet
- ☒ Return postcard

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

ALTERA LAW GROUP, LLC
6500 City West Parkway, Suite 100
Minneapolis, MN 55344-7701

RECEIVED

JUL 02 2002

Technology Center 2100

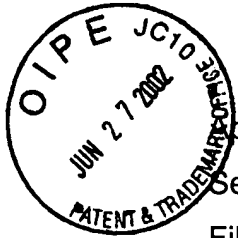
Dated: 6/27/02

[Signature]
David W. Lynch

Atty. Reg. Number 36,204
DWL/mka

S/N 10/084214

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mdkean, et al. Examiner: Unknown
Serial No.: 10/084214 Group Art Unit: 2151
Filed: 2/25/02 Docket No.: 505.394US01
Title: METHOD AND APPARATUS FOR COOPERATIVE DISTRIBUTED TASK
MANAGEMENT IN A STORAGE SUBSYSTEM WITH MULTIPLE
CONTROLLERS USING CACHE LOCKING

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 6/24/02.

David W. Lynch

Name

Signature

**Information Disclosure Statement
Under 37 C.F.R. §1.97(b)**

Assistant Commissioner for Patents
Washington, D.C. 20231



Dear Sir:

Applicant(s) respectfully submit(s) the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application.

This statement should be considered because it is filed before the mailing date of the first Office Action on the merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is not provided because it was previously cited by or submitted to the

U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §.1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicant(s) do(es) not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

<u>Serial No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/084404	2/25/02	SJO920010055US1	METHOD AND APPARATUS FOR USING CACHE COHERENCY LOCKING TO FACILITATE ON-LINE VOLUME EXPANSION IN A MULTI-CONTROLLER STORAGE SYSTEM

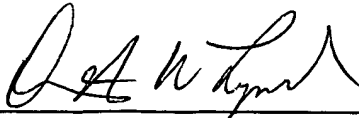
Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

ALTERA LAW GROUP, LLC
6500 City West Parkway, Suite 100
Minneapolis, MN 55344-7701

Dated: 6/24/02



David W. Lynch
Atty. Reg. Number 36,204
DWL/mka

INFORMATION DISCLOSURE STATEMENT PTO Form 1449				Docket Number SJO920010056US11 505.394US01		Serial Number 10/084214		
				Applicant(s) McKean, et al.				
				Filing Date 25 February 2002		Group Art Unit 2151		
U.S. PATENT DOCUMENTS								
EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)	
		4,638,424	1/20/87	Beglin, et al.				
		4,771,375	9/13/88	Beglin, et al.				
		5,056,015	10/8/91	Baldwin, et al.				
		5,247,660	9/21/93	Ashcraft, et al.				
		5,410,697	8/25/95	Baird, et al.				
		5,493,668	2/20/96	Elko, et al.				
		5,537,574	7/16/96	Elko, et al.				
		5,634,072	5/27/97	Allen, et al.				
		5,787,243	7/28/98	Stiffler, et al.				
		5,742,792	4/21/98	Yanai, et al.				
		5,809,224	9/15/98	Schultz, et al.				
		5,860,159	1/12/99	Hagersten				
		5,864,657	1/26/99	Stiffler, et al.				
		5,875,457	2/23/99	Shalit				
		5,909,540	6/1/99	Carter, et al.				
		5,983,326	11/9/99	Hagersten, et al.				
		5,999,930	12/7/99	Wolff				
		6,041,400	3/21/00	Ozcelik, et al.				
		6,119,115	9/12/00	Barr				
		6,058,489	5/2/00	Schultz, et al.				
		6,073,218	6/6/00	DeKoning, et al.				
		6,078,990	6/20/00	Frazier				
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS								

Examiner:

Date Considered: